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# Nomenclatural amendments concerning Chinese Psocoptera (Insecta), with remarks on species richness

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Nomenclatural amendments concerning Chinese Psocoptera (Insecta), with remarks on species richness. - After having analysed the most recent literature on Chinese Psocoptera, in particular the important monograph published by Li Fasheng in 2002, the following 174 nomenclatural acts are proposed, as a contribution to stabilize the nomenclature of Chinese Psocoptera. New genus names (replacement names for junior homonyms): Lifashengia nom. nov. (Amphientomidae) for Obeliscus Li Fasheng, 2002 nec Beck, 1837, nec Popofsky, 1913, nec Graybill, 1923; Licaecilius nom. nov. (Caeciliusidae) for Neocaecilius Li Fasheng, 2002 nec Li Fasheng, 2000; Fashengocaecilius nom. nov. (Pseudocaeciliidae) for Calocaecilius Li Fasheng, 2002 nec Mockford, 1974; Fashenglianus nom. nov. (Psocidae) for Lativalva Li Fasheng, 2002 nec Amsel, 1956; Lipsocus (Psocidae) nom. nov. for Cyclotus Li Fasheng, 2002 nec Edwards, 1852. New species name (replacement name for junior homonym): Peripsocus lifashengi nom. nov. for P. orientalis Li Fasheng, 2002 nec P. orientalis Garcia Aldrete, 1999 (Peripsocidae). New synonymies: Lachesilla Westwood, 1840 (Lachesillidae) (=Dicrolachesillus Li Fasheng, 2002), Ectopsocus McLachlan, 1899 (Ectopsocidae) (=Ectotrichus Li Fasheng, 2002), Smithersia Thornton, 1992 (Myopsocidae) (=Polygonomyus Li Fasheng, 2002). Reestablished synonymies: Heterocaecilius Lee & Thornton, 1967 (Pseudocaeciliidae) (=Orbocaecilius Li Fasheng, 1999), Trichadenotecnum Enderlein, 1909 (Psocidae) (=Trichadenopsocus Roesler, 1943). 43 new combinations are proposed and 30 combinations are re-established. For 19 genus names and 71 species names the correct original spelling is selected. Incorrect subsequent spellings are only mentioned in some particular cases. concerning 25 genus names and 46 species names. Up to the end of the year 2002 a total of about 5470 valid species and 440 valid genera of Psocoptera have been described worldwide. 2600 species (almost half of the known world fauna) have been recorded from Asia, in particular due to the activity of the Chinese entomologist Li Fasheng, who described himself about 1500 of the approximately 1530 species known from China.

Key-words: Psocoptera - nomenclature - China - species richness.

#### INTRODUCTION

The World Catalogue and Bibliography of Psocoptera (Lienhard & Smithers, 2002) only took into account the literature published up to the end of the year 2000. Therefore, the following most recent publications on Chinese Psocoptera had not been analysed for the World Catalogue: Li Fasheng, 2001, 2002a, 2002b. In the meantime they have been analysed in detail in Part 2 (analysis of Li Fasheng, 2002a) and Part 3 (analysis of Li Fasheng, 2001, 2002b) of the "Additions and Corrections to Lienhard & Smithers, 2002" (Lienhard, 2003b, 2004). The bibliographical reference to Li's monumental monograph on Chinese Psocoptera (Li Fasheng, 2002a) had already been presented in the first Part of the "Additions" (Lienhard, 2003a). These "Additions" are published in three different issues of "Psocid News" (cf. PsocoNet Homepage: http://insect3.agr.hokudai.ac.jp/psoco-web/psoco-net/index.html), a series of News-letters, where no nomenclatural acts are published (cf. disclaimer in the Editorial of Yoshizawa, 2003). Only mandatory changes in spelling (ICZN, 1999: art. 34) or corrections of evident subsequent misspellings are proposed in the "Additions".

After having analysed Li's papers in detail, I am convinced that a certain number of proper nomenclatural acts, beyond mandatory changes, are necessary to stabilize the nomenclature of Chinese Psocoptera, which have to be published under the rules of the International Code of Zoological Nomenclature (ICZN, 1999). Therefore I decided to prepare the present paper. Before proposing these nomenclatural acts below, the three above mentioned publications by Li Fasheng are briefly commented in the following:

Li Fasheng, 2001 (published in December 2001, cf. Li Fasheng *in litt.*, 2003): 75 Chinese species are listed in this paper, 27 of them explicitly described as new. Some genus names and species names mentioned in this paper are nomina nuda, they only became available with the explicit description of the new taxa concerned in Li's monograph on Chinese psocids (Li Fasheng, 2002a, see below). In the following, these nomina nuda are only mentioned in a few cases which are of nomenclatural interest (e. g. *Mecampsis multimacularis, Trichadenotecnum multangulare*); for the complete list of the names used by Li Fasheng (2001) see Lienhard (2004). The fact that certain names of species explicitly described as new by Li Fasheng (2001) are originally combined with unavailable genus names does not affect the availability of these species names (ICZN, 1999: art. 11.9.3.1.). These species are listed in Lienhard (2004) (e. g. *Conomesopsocus meniscatus* Li Fasheng, 2001).

Li Fasheng, 2002a (published in July 2002, cf. Li Fasheng *in litt.*, 2003): This is the first comprehensive monograph on Chinese Psocoptera (cf. Lienhard, 2003c). The about 1500 Chinese species examined by the author are keyed, diagnosed and figured. About 920 species and 64 genera are new to science, some of their names having already mentioned before (Li Fasheng, 2001) or simultaneously (Li Fasheng, 2002b) as nomina nuda (see comments on these two papers). The about 550 Chinese species described by Li Fasheng from 1987 up to the end of 2000 (see bibliography given by Lienhard & Smithers, 2002), and treated again in his monograph, are all also listed in the World Catalogue (Lienhard & Smithers, 2002a, 2002b) by one month. The

nomenclatural acts concerning these species and published in the World Catalogue are not mentioned in the following, except in some nomenclatural discussions.

Li Fasheng, 2002b (published in July 2002, cf. Li Fasheng in litt., 2003): 67 Chinese species are listed, no new taxon is described. Throughout this paper, the references to "Li, 2001" as the author of species names have to be replaced by "Li, 2002". These species have only been described in Li's monograph on Chinese psocids (Li Fasheng, 2002a, see above). Because of the simultaneous publication of Li Fasheng (2002a) and Li Fasheng (2002b) on July 31, 2002 (ICZN, 1999: art. 21.3.1.), the names used by Li Fasheng (2002b) have to be considered as nomina nuda. Therefore the possible use, by Li Fasheng (2002b), of one of multiple original spellings proposed by Li Fasheng (2002a) could not be considered as a selection of the correct original spelling in the sense of article 24.2.4. of the Code (ICZN, 1999). My checking of both publications didn't in fact reveal such a hypothetical case of spelling selection which would only have been valid if the indication of the specific day of publication would have shown that Li Fasheng (2002b) had been published later in July 2002 than Li's monograph (2002a). In this case the following names would not have to be considered as nomina nuda but as incorrect subsequent spellings: Caecilius latermacularis (see below: Caecilius laterimacularis), Caecilius giongshanicus (see below: Caecilius giongshanensis), Peripsocus varidentus (see below: Peripsocus varidentatus), Polyonomyus (see below: Smithersia sexangula).

In general, incorrect or multiple spellings of taxa names are very frequent in Li's publications. In many cases the correct original spelling has already been selected by Lienhard & Smithers (2002) (e. g. *Ectopsocus equidentus*). All cases of multiple original spellings encountered in the above mentioned most recent publications on Chinese Psocoptera (Li Fasheng, 2001, 2002a, 2002b) are listed in the following. Incorrect subsequent spellings of genus or species names are usually only mentioned if they are related to nomenclatural acts proposed by Li Fasheng (i. e. description of new taxa, proposal of new combinations or new synonymies) or if they are used by Li throughout at least one of these publications. Exceptionally, some other cases of particularly striking subsequent misspellings are also mentioned, to avoid any misunderstanding.

In the following, families are listed according to Lienhard & Smithers (2002: Table 1) and Yoshizawa (2001b), without taking account of the new classification proposed by Li Fasheng (2002a), which has been summarized in detail by Lienhard (2003b). All Chinese genera mentioned by Li Fasheng (2001, 2002a, 200b) are assigned to the families recognized by Lienhard & Smithers (2002) and Yoshizawa (2001b, cf. Amphipsocidae). Genera are listed alphabetically within each family, except for Psocidae, where they are grouped according to the subfamilies recognized by Lienhard & Smithers (2002). Species are listed alphabetically within each genus.

For genus and species names already mentioned in the World Catalogue (Lienhard & Smithers, 2002) only the author is cited, for new names proposed by Li Fasheng (2001, 2002a, 200b) the complete reference is given [author, year (with suffix according to list of references) and page of main entry]. In cases where these papers are cited as secondary references, the page of the main entry for the taxon (name) is always indicated. Bibliographic references already listed in the World Bibliography

(Lienhard & Smithers, 2002) are here cited with the suffixes used there, to facilitate comparison with the World Catalogue.

Abbreviations used in the text of the present paper: F = feminine (grammatical gender of genus name); ICZN = International Commission on Zoological Nomenclature; M = masculine (grammatical gender of genus name); N = neuter (grammatical gender of genus name).

## **REMARKS ON SPECIES RICHNESS**

Lienhard & Smithers (2002) listed a total of 4408 valid species of Psocoptera belonging to 371 genera. In the "Additions and Corrections to Lienhard & Smithers, 2002" (Lienhard, 2003a, 2003b, 2004) a certain number of species and genera have been added, so that at the end of the year 2002 totally about 5470 valid species and 440 valid genera were known worldwide.

This impressive increase of the total number of known species and genera is essentially due to Li's monograph on Chinese psocids (Li Fasheng, 2002a), where about 920 new species and 64 new genera are described. About 1530 species are presently known from China. Even if a relatively important number of synonyms will probably be discovered during future revisions of the Chinese fauna (only 36 species not described by Li himself are mentioned from China in Li's monograph!), this shows the exceptionally high species richness of Psocoptera in Asia, from where about 2600 species have now been recorded, almost half of the presently known psocid fauna of the world. For the other continents or biogeographical regions approximately the following numbers of species were known at the end of the year 2002 [cf. Lienhard & Smithers, 2002 (Table 1) and Lienhard, 2003a, 2004]: Western Palaearctic (including Macaronesian Islands): 250; North America: 300; Central America: 610; South America: 770; Africa (except North Africa) including Madagascar: 740; Australia and New Zealand: 320; Pacific Islands: 370.

## NOMENCLATURAL PART

## TROGIIDAE

- Helminotrogia Li Fasheng, 2002a: 52. Gender: F. Type species: Helminotrogia bipunctata Li Fasheng. Alternative original spelling: Helminotrogia (on p. 1765); Helminotrogia is here selected as the correct original spelling.
- *Helminotrogia bipunctata* Li Fasheng, 2002a: 52. Alternative original spellings: *bipunctatia* (on pp. iv, 52, 53), *bipuctata* (on p. 1765); *bipunctata* (on p. 1765) is here selected as the correct original spelling.
- Phlebotrogia Li Fasheng, 2002a: 54. Gender: F. Type species: Phlebotrogia chinensis Li Fasheng. Alternative original spellings: Philebotrogia (on p. 1766), Phlebotrogius (on plate V); Phlebotrogia is here selected as the correct original spelling.

## PSYLLIPSOCIDAE

Pseudopsyllipsocus Li Fasheng, 2002a: 58. Gender: M. Type species: Pseudopsyllipsocus gangliigerus Li Fasheng. Alternative original spelling: Pseudo*psyllipsous* (on p. 58); *Pseudopsyllipsocus* is here selected as the correct original spelling.

- *Pseudopsyllipsocus gangliigerus* Li Fasheng, 2002a: 58. Misspelled with feminine ending (*gangliigera*) on p. 58, in legend to fig. 32.
- Psocathropos domesticus Li Fasheng, 2002a: 65 (incorrect subsequent spelling of genus name on pp. 65, 66: Psocothropos).
- *Psocathropos dyadoclemus* Li Fasheng, 2002a: 66 (incorrect subsequent spelling of genus name on p. 66: *Psocothropos*).

AMPHIENTOMIDAE

- Amphientomum ectostriolate Li Fasheng. Li Fasheng, 2002a: 119 (as A. ectostriolatum, incorrect subsequent spelling). NOTE: The original spelling is ectostriolatis; this name should be considered as an adjective (cf. etymological remarks in Lienhard, 2003b), with the neuter ending "-e". Lienhard & Smithers (2002) erroneously also use the misspelling with the ending "-is".
- Ancylentomus Li Fasheng, 2002a: 121. Gender: M. Type species: Ancylopsocus fortuosus Li Fasheng. Replacement name for Ancylopsocus Li Fasheng, 1997 nec Ancylopsocus Tillyard, 1926 (Tillyard, 1926b: 344; Permopsocidae). Alternative original spelling: Ancylentomius (appearing several times); Ancylentomus is here selected as the correct original spelling.
- Ancylentomus macrurus (Li Fasheng). Li Fasheng, 2002a: 124 (as new combination, from Ancylopsocus; misspelled A. macrourus and A. maecrorurus, incorrect subsequent spellings).
- *Biocellientomia bitrigata* Li Fasheng, 2002a: 117. Alternative original spelling: *bitrigala* (on p. 117); *bitrigata* is here selected as the correct original spelling.
- Cornutientomus Li Fasheng, 2002a: 167. Gender: M. Type species: Nephax chinensis Li Fasheng. Alternative original spelling: Cornutientomius (on p. 111, in key); Cornutientomus is here selected as the correct original spelling.
- *Diamphipsocus magnimanubrus* (Li Fasheng). Li Fasheng, 2002a: 179 (as new combination, from *Paramphientomum*; misspelled *D. magnimanbrus*, incorrect subsequent spelling).
- Lifashengia nom. nov.
  - Lifashengia Lienhard, **nom. nov.** (replacement name). Gender: F. Type species: Obeliscus zhongshani Li Fasheng.
  - Obeliscus Li Fasheng, 2002a: 120. Gender: M. Type species: Obeliscus zhongshani Li Fasheng.
  - [Not Obeliscus Beck, 1837 (Mollusca)].
  - [Not Obeliscus Popofsky, 1913 (Protozoa)].
  - [Not Obeliscus Graybill, 1923 (Nematoda)].
  - NOTE: For bibliographic references concerning these homonyms, see Neave (1940).

Lifashengia zhongshani (Li Fasheng), comb. nov.

Obeliscus zhongshani Li Fasheng, 2002a: 120.

Seopsis longisquama Li Fasheng, 2002a: 132. Alternative original spelling: longisquamis (on p. 130, in key); longisquama is here selected as the correct original spelling.

- Seopsis multisquama Li Fasheng, 2002a: 131. Alternative original spelling: multiquama (on p. 132, in legend to fig. 97); multisquama is here selected as the correct original spelling.
- Yunientomia Li Fasheng, 2002a: 115. Gender: F. Type species: Yunientomia ditaenia Li Fasheng. Alternative original spelling: Yunaphientomia (on p. 110, in key); Yunientomia is here selected as the correct original spelling.

LIPOSCELIDIDAE

- *Embidopsocus zhouyaoi* Li Fasheng, 2002a: 76 (incorrect subsequent spelling of genus name on p. 76: *Embidopsoues*).
- *Liposcelis naturalis* Li Zhihong & Li Fasheng, *in*: Li Fasheng, 2002a: 88. Alternative original spelling: *natiuralis* (on p. 78, in key); *naturalis* is here selected as the correct original spelling.
- *Liposcelis sculptilimacula* Li Zhihong & Li Fasheng. Li Fasheng, 2002a: 99 (as *L. sculptilis*, incorrect subsequent spelling). NOTE: Lienhard & Smithers (2002: 95) mention this species as *L. sculptimacula*, an incorrect subsequent spelling.

EPIPSOCIDAE

- *Bertkauia reticularis* Li Fasheng & Mockford. Li Fasheng, 2002a: 221 (incorrect subsequent spelling of genus name on plate VI: *Bertkallis*).
- *Cubitiglabra* Li Fasheng. Li Fasheng, 2002a: Genus name several times misspelled *Cubitiglabrus* or *Cubitiglatrus* (incorrect subsequent spellings).
- Cubitiglabra dayaoshanana Li Fasheng, 2002a: 197 (as Cubitiglabrus dayaoshananus, incorrect subsequent spelling of genus name).
- Valvepipsocus Li Fasheng, 2002a: 222. Gender: M. Type species: Valvepipsocus diodematus Li Fasheng. Alternative original spelling: Valviepipsocus (on p. 194, in key); Valvepipsocus is here selected as the correct original spelling.

DOLABELLOPSOCIDAE

- Auroropsocus conoidalis Li Fasheng, 2002a: 192. Alternative original spelling: conoidealis (on p. 1780); conoidalis is here selected as the correct original spelling.
- Dimidistriata longicapita Li Fasheng & Mockford. Li Fasheng, 2001: 123 (as Dimidistriatus longicapitus, incorrect subsequent spelling of genus name).

CAECILIUSIDAE

- Anoculaticaeca chuanshaanica Li Fasheng. Li Fasheng, 2002a: 301 (as Anoculaticaecilius chuanshaanicus, incorrect subsequent spelling of genus name).
- *Bivalvicaecilia* Li Fasheng, 2002a: 302. Gender: F. Type species: *Bivalvicaecilia longiansa* Li Fasheng. Alternative original spelling: *Bivalvicaecilius* (on p. 227, in key); *Bivalvicaecilia* is here selected as the correct original spelling.
- *Caecilius bicruris* Li Fasheng, 2002a: 348. Alternative original spelling: *bicuris* (on p. 307, in key); *bicruris* is here selected as the correct original spelling.
- *Caecilius ceratostictus* Li Fasheng, 2002a: 413. Alternative original spelling: *ceratostictous* (on p. 312, in key); *ceratostictus* is here selected as the correct original spelling.

- *Caecilius cuboideus* Li Fasheng. Li Fasheng, 2002a: 418 (as *C. cuboides*, incorrect subsequent spelling).
- *Caecilius dicornis* Li Fasheng. Li Fasheng, 2002a: 444 (as *C. bicornis,* incorrect subsequent spelling).
- *Caecilius diploideus* Li Fasheng. Li Fasheng, 2002a: 339 (as *C. diploides*, incorrect subsequent spelling).
- *Caecilius erythrostigmus* Li Fasheng. Li Fasheng, 2002a: 410. NOTE: By using the spelling *erythrostigmus*, Li Fasheng (2002a) automatically selects one of the alternative original spellings [Li Fasheng, 1993a: *erythrostigma* (pp. 334, 414) and *erythrostigmus* (p. 335)] as the correct original spelling (ICZN, 1999: art. 24.2.4.). Mockford (2000) and Lienhard & Smithers (2002) only mention the spelling *erythrostigma*, but their choice cannot be considered as a selection of the correct original spelling (ICZN, 1999: art. 24.2.3.). The name *erythrostigmus* is a compound noun in apposition based on the masculine Greek noun "stigmos" (*erythrostigma* is based on the neuter Greek noun "stigma").
- *Caecilius jilinensis* Li Fasheng, 2002a: 523. Alternative original spelling: *jilinsnsis* (on p. 1812); *jilinensis* is here selected as the correct original spelling.
- *Caecilius laterimacularis* Li Fasheng, 2002a: 483. NOTE: The spelling *latermacularis*, used by Li Fasheng (2002b: 124), is a nomen nudum or an incorrect subsequent spelling (see Introduction).
- *Caecilius longiansatus* Li Fasheng, 2002a: 481. Alternative original spelling: *lon-giansalus* (on p. 317, in key); *longiansatus* is here selected as the correct original spelling.
- Caecilius medivittatus Li Fasheng, 1992c: 306. Li Fasheng, 2002a: 355.
  - Caecilius platytaenus Li Fasheng, 1992f: 214. Synonymy: Li Fasheng, 2002a: 355.
  - Caecilius platytaenius Li Fasheng. Li Fasheng, 1992c: 308 (incorrect subsequent spelling for platytaenus).

NOTE: Valenzuela platytaenius (Li Fasheng, 1995) sensu Mockford (2000: 382) is erroneously also declared as a synonym of *C. medivittatus* by Li Fasheng (2002a: 355). This 1995-species listed by Mockford is *Caecilius platytaenius* Li Fasheng, 1995d: 158, and is evidently not identical with the above mentioned *Caecilius platytaenus* Li Fasheng, 1992. Li Fasheng (2002a: 473) mentions the 1995-species as *Caecilius immensifascus*, a replacement name for *platytaenius* Li Fasheng, 1995. This replacement name is justified because the one-letter difference between *platytaenus* and *platytaenius* is not sufficent to prevent homonymy (ICZN, 1999: art. 58.15.).

- *Caecilius paurosphaerus* Li Fasheng, 2002a: 522. Alternative original spelling: *paurophaerus* (on p. 1812); *paurosphaerus* is here selected as the correct original spelling.
- *Caecilius phaeozanalis* Li Fasheng. Li Fasheng, 2002a: 486 (as *C. phaeozonalis,* incorrect subsequent spelling).
- *Caecilius punctulosus* Li Fasheng, 2002a: 320. Alternative original spelling: *punctalosus* (on p. 306, in key); *punctulosus* is here selected as the correct original spelling.

- *Caecilius qiongshanensis* Li Fasheng, 2002a: 440. Alternative original spelling: *qiongshaniensis* (on p. 314, in key); *qiongshanensis* is here selected as the correct original spelling. NOTE: The spelling *qiongshanicus*, used by Li Fasheng (2002b: 123), is a nomen nudum or an incorrect subsequent spelling (see Introduction).
- *Caecilius quaterimaculus* Li Fasheng, 2002a: 380. Alternative original spelling: *quaterimaclus* (on p. 310, in key); *quaterimaculus* is here selected as the correct original spelling.
- Caecilius quinarius Li Fasheng. Li Fasheng, 2002a: 333 (as C. qunarius, incorrect original spelling, cf. Lienhard & Smithers, 2002: 180).
- *Caecilius zhuangshani* Li Fasheng, 2002a: 517. Alternative original spelling: *zhong-shani* (used several times); *zhuangshani* is here selected as the correct original spelling.
- *Disialacaecilia* Li Fasheng, 2002a: 290. Gender: F. Type species: *Disialacaecilia ningxiaensis* Li Fasheng. Alternative original spellings: *Disiacaecilia* (on p. 1790) and *Disialacaecilius* (on plate VI); *Disialacaecilia* is here selected as the correct original spelling.
- *Dypsocus abaxialis* Li Fasheng, 2002a: 230 (incorrect subsequent spelling of genus name on on p. 230, in legend to fig. 188: *Dypscus*).
- *Dypsocus cornutus* Li Fasheng, 2002a: 246. Alternative original spelling: *cornutus* (on p. 247, in legend to fig. 204); *cornutus* is here selected as the correct original spelling.
- *Dypsocus longidigitalis* Li Fasheng, 2002a: 232. Alternative original spelling: *longidigitulis* (on p. 233, in legend to fig. 190); *longidigitalis* is here selected as the correct original spelling.
- *Enderleinella magnioculus* (Li Fasheng). Li Fasheng, 2002a: 541 (from *Valenzuela*, as *E. magniocula*, incorrect subsequent spelling). NOTE: For the etymology of the species name see *Enderleinella minutoculus*.
- *Enderleinella minutoculus* (Li Fasheng). Li Fasheng, 2002a: 536 (as *E. minutiocula*, incorrect subsequent spelling). NOTE: The correct original spelling (*Caecilius minutoculus*) has been selected by Lienhard & Smithers (2002: 173). The spelling *minutiocula* contains two spelling errors: an additional "i" in the middle of the word and the ending "-a". The name *minutoculus* is a compound noun in apposition based on the masculine Latin noun "oculus".
- *Enderleinella monosospaera* Li Fasheng. Li Fasheng. 2002a: 544 (as *E. monospaera*, incorrect subsequent spelling).

Licaecilius nom. nov.

- *Licaecilius* Lienhard, **nom. nov.** (replacement name). Gender: M. Type species: *Neocaecilius triradiatus* Li Fasheng.
- Neocaecilius Li Fasheng, 2002a: 292. Gender: M. Type species: Neocaecilius triradiatus Li Fasheng.
- [Not *Neocaecilius* Li Fasheng, 2000 (Pseudocaeciliidae); see Lienhard & Smithers, 2002].

*Licaecilius mangshiensis* (Li Fasheng), comb. nov. *Neocaecilius mangshiensis* Li Fasheng, 2002a: 294.

## Licaecilius triradiatus (Li Fasheng), comb. nov.

Neocaecilius triradiatus Li Fasheng, 2002a: 293.

- Paracaecilius lativalvis (Li Fasheng). Li Fasheng, 2002a: 583 (as P. lativalvus, incorrect subsequent spelling).
- *Paracaecilius meniscoides* Li Fasheng, 2002a: 577. Alternative original spelling: *miniscoides* (used several times); *meniscoides* (in key on p. 567, and in legend to fig. 518 on p. 577) is here selected as the correct original spelling.
- *Parvialacaecilia hebeiensis* Li Fasheng, 2002a: 291. Alternative original spelling: *hedeiensis* (on p. 1791); *hebeiensis* is here selected as the correct original spelling.
- Phymocaecilius Li Fasheng, 2002a: 295. Gender: M. Type species: Phymocaecilius subulosus Li Fasheng. Alternative original spellings: Phymocaecilius (on. p. 227, in key), Phymocaecilus (on p. 1791: Phymocaecilus puniceifascus) and Phtmocaecilius (on p. 1792: Phtmocaecilius fortis); Phymocaecilius is here selected as the correct original spelling.

## STENOPSOCIDAE

- *Cubipilis leucoresbius* Li Fasheng, 2002a: 721. Alternative original spelling: *leucorsbicus* (on p. 707, in key); *leucoresbius* is here selected as the correct original spelling.
- *Graphopsocus luojiashanensis* Li Fasheng, 2002a: 593. Alternative original spelling: *luojiashnensis* (on pp. xviii and 593); *luojiashanensis* is here selected as the correct original spelling.
- Graphopsocus putuoshanensis Li Fasheng, 2002a: 586. Alternative original spelling: *prtuoshanensis* (on p. 586, in legend to fig. 527); *putuoshanensis* is here selected as the correct original spelling.
- Stenopsocus anthracinus Li Fasheng. Li Fasheng, 2002a: 644 (as St. anthraeinus, incorrect subsequent spelling).
- Stenopsocus brachychelus Li Fasheng & Yang Chikun. Li Fasheng, 2002a: 618 (as St. brachychilus, incorrect subsequent spelling). NOTE: The alternative original spelling brachychelur (cf. Li Fasheng & Yang Chikun, 1988: 153) is here declared as an incorrect original spelling because this has not explicitly been done by Lienhard & Smithers (2002) who use the spelling brachychelus without comment.
- Stenopsocus dichospilus Li Fasheng, 2002a: 657. Alternative original spelling: *dechospilus* (on p. 607, in key); *dichospilus* is here selected as the correct original spelling.
- Stenopsocus emeishanicus Li Fasheng, 2002a: 679. Alternative original spelling: emishanicus (on p. 680, in legend to fig. 615); emeishanicus is here selected as the correct original spelling.
- Stenopsocus kunmingiensis Li Fasheng, 2002a: 681. Alternative original spelling: kuanmingiensis (on p. 609, twice in key); kunmingiensis is here selected as the correct original spelling.
- Stenopsocus laterimaculatus Li Fasheng, 2002a: 651. Alternative original spelling: latermaculatus (used several times); laterimaculatus (on p. 607, in key) is here selected as the correct original spelling.

- Stenopsocus liupanshanensis Li Fasheng, 2002a: 653. Alternative original spelling: liupanshanicus (on p. 607, in key); liupanshanensis is here selected as the correct original spelling.
- Stenopsocus metastictus Li Fasheng, 2002a: 629. Alternative original spelling: *metostictus* (used several times); *metastictus* (on p. 606, in key) is here selected as the correct original spelling.
- Stenopsocus paxillivalvaris Li Fasheng, 2002a: 687. Alternative original spelling: pasillivalvaris (on p. 688, in legend to fig. 623); paxillivalvaris is here selected as the correct original spelling.
- Stenopsocus revolutus Li Fasheng. Li Fasheng, 2002a: 625 (as St. revolatus, incorrect subsequent spelling).
- Stenopsocus xilingxianicus Li Fasheng. Li Fasheng, 2002a: 645 (as St. xilingxianus, incorrect subsequent spelling).

#### AMPHIPSOCIDAE

- Amphipsocus mucronatus Li Fasheng. Li Fasheng, 2002a: 829 (as A. macronatus incorrect subsequent spelling).
- *Amphipsocus parilis* Li Fasheng, 2002a: 801. Alternative original spelling: *parillis* (on p. 799, in key); *parilis* is here selected as the correct original spelling.
- *Amphipsocus perbrevis* Li Fasheng, 2002a: 818. Alternative original spelling: *perbervis* (used several times); *perbrevis* (on p. 798, in key) is here selected as the correct original spelling.
- Amphipsocus phoenicophlebius Li Fasheng. Li Fasheng, 2002a: 807 (as A. phoeniophlebius, incorrect subsequent spelling).
- *Complaniamphus* Li Fasheng, 2002a: 846. Gender: M. Type species: *Complaniamphus atrimaculatus* Li Fasheng. Alternative original spellings: *Complaniamphus* (on p. 1840) and *Complaniamphus* (on p. 851); *Complaniamphus* is here selected as the correct original spelling.
- Dasydemella estrita Li Fasheng. Li Fasheng, 2002a: 867 (as D. estriata, incorrect subsequent spelling).
- *Kodamaius conostigmus* Li Fasheng, 2002a: 280. Alternative original spelling: *constigmus* (on p. 1789); *conostigmus* is here selected as the correct original spelling.
- Kodamaius jiangxiensis Li Fasheng, 2002a: 274. Alternative original spelling: jianxiensis (on p. 1788); jiangxiensis is here selected as the correct original spelling.
- Kodamaius macrostigmus Li Fasheng. Li Fasheng, 2002a: 276. NOTE: By using the spelling macrostigmus, Li Fasheng (2002a) automatically selects one of the alternative original spellings [Li Fasheng, 1993a: macrostigma (p. 358) and macrostigmus (p. 419)] as the correct original spelling (ICZN, 1999: art. 24.2.4.). Mockford (2000) and Lienhard & Smithers (2002) mention the species as *K. macrostigma*, but their choice cannot be considered as a selection of the correct original spelling because they don't explicitly mention the alternative original spelling (ICZN, 1999: art. 24.2.3.). The name macrostigmus is a compound noun in apposition based on the masculine Greek noun "stigmos" (macrostigma is based on the neuter Greek noun "stigma").

- *Kodamaius mingshuii* Li Fasheng, 2002a: 279. Alternative original spelling: *minshuii* (on p. 1788); *mingshuii* is here selected as the correct original spelling.
- *Kodamaius yunnanicus* Li Fasheng, 2002a: 284. Alternative original spelling: *yuan-nanicus* (on p. 257, in key); *yunnanicus* is here selected as the correct original spelling.
- *Matsumuraiella perducta* Li Fasheng, 2002a: 875. NOTE: According to Li Fasheng (*in litt.*) the same species is mentioned as *M. producta* by Li Fasheng (2001: 126), this species name being a nomen nudum (cf. Introduction).
- Pseudokolbea Li Fasheng, 2002a: 772. Gender: F. Type species: Pseudokolbea nigrisetosa Li Fasheng. Alternative original spellings: Pseudoklobea (on p. xxii and twice on p. 772) and Pseudokolba (on p. 772); Pseudokolbea is here selected as the correct original spelling.
- *Pseudokolbea nigrisetosa* Li Fasheng, 2002a: 775 (erroneously mentioned as *K*. [sic!] *nigrisetosa* on p. 772, in key). Alternative original spelling: *nigrietosa* (on p. 772); *nigrisetosa* is here selected as the correct original spelling.
- *Pseudokolbea phaea* Li Fasheng, 2002a: 774 (erroneously mentioned as K. [sic!] *phaea* on p. 772, in key).
- *Pseudokolbea xanthoptera* Li Fasheng, 2002a: 773 (erroneously mentioned as *K*. [sic!] *xanthoptera* on p. 772, in key).
- *Pseudokolbea xuthosticta* Li Fasheng, 2002a: 776 (erroneously mentioned as *K*. [sic!] *xuthosticta* on p. 772, in key).
- Siniamphipsocus acutus Li Fasheng, 2002a: 791 (as Siniamphipsoocus acutus on p. 791, incorrect subsequent spelling of genus name).
- Siniamphipsocus deltoides Li Fasheng, 2002a: 783 (as Sineamphipsocus deltoides on p. 783, in legend to fig. 713, incorrect subsequent spelling of genus name).
- Siniamphipsocus huashanensis Li Fasheng, 2002a: 779. Alternative original spelling: huashaniensis (used several times); the spelling huashanensis (on p. 1834) is here selected as the correct original spelling.
- *Siniamphipsocus yangzijiangiensis* Li Fasheng. Li Fasheng, 2002a: 788. NOTE: By using the spelling *yangzijiangiensis*, Li Fasheng (2002a) automatically selects one of the alternative original spellings [Li Fasheng, 1997: *yangzijiangensis* (pp. 445, 519) and *yangzijiangiensis* (p. 445, in legend to fig. 62)] as the correct original spelling (ICZN, 1999: art. 24.2.4.). Lienhard & Smithers (2002) use the name *yangzijiangensis*, but their choice cannot be considered as a selection of the correct original spelling because they don't explicitly mention the alternative original spelling (ICZN, 1999: art. 24.2.3.).
- *Taeniostigma longicrurium* Li Fasheng, 2002a: 754 (as *T. longicruria*). Alternative original spelling: *longicruris* (= genitive singular of the Latin noun "crus") (on p. 749, in key); the adjectival form *longicruri(-us, -a, -um)* is here selected as the correct original spelling, with mandatory change of the ending because of neuter gender of genus name.

#### LACHESILLIDAE

*Ceratolachesillus quinquecornus* Li Fasheng, 2002a: 1738. Alternative original spelling: *quinquecornusus* (in description of genus, on p. 1738); *quinquecornus* is here selected as the correct original spelling.

Lachesilla Westwood

- Lachesilla Westwood, 1840a: 47. Gender: F. Type species: Termes fatidicum Linnaeus.
- Dicrolachesillus Li Fasheng, 2002a: 1708. Syn. nov. Gender: M. Type species: Dicrolachesillus qianshanensis Li Fasheng.
- NOTE: See comments on *Lachesilla quercus*.

Lachesilla crutifurca Li Fasheng, 2002a: 1720 (as L. crutifurcus).

Lachesilla dichodolichna (Li Fasheng), comb. nov.

Dicrolachesillus dichodolichnus Li Fasheng, 2002a: 1712.

Lachesilla intrans Li Fasheng. Combination re-established.

Dicrolachesillus intrans (Li Fasheng). Li Fasheng, 2002a: 1713.

Lachesilla novemimaculata Li Fasheng. Combination re-established.

Dicrolachesillus novemimaculatus (Li Fasheng). Li Fasheng, 2002a: 1709.

Lachesilla qianshanensis (Li Fasheng), comb. nov.

- Dicrolachesillus qianshanensis Li Fasheng, 2002a: 1711.
- Lachesilla quercus (Kolbe). Combination re-established.

Dicrolachesillus quercus (Kolbe). Li Fasheng, 2002a: 1710.

NOTE: According to the figures given by Li Fasheng (2002a: figs 1517 and 1518) it is evident that the species *quercus* Kolbe, 1880 and *qianshanensis* Li Fasheng, 2002 are closely related and belong to the same genus. But in my opinion there is at present no reason to take *quercus* out of the genus *Lachesilla*. Consequently, *qianshanensis* (type species of *Dicrolachesillus*) should also be assigned to *Lachesilla*. In this case *Dicrolachesillus* becomes a junior subjective synonym of *Lachesilla*.

Lachesilla sabinae Li Fasheng. Combination re-established.

Dicrolachesillus sabinae (Li Fasheng). Li Fasheng, 2002a: 1715.

Lachesilla wutaishanensis (Li Fasheng), comb. nov.

Dicrolachesillus wutaishanensis Li Fasheng, 2002a: 1714.

- **Zonolachesillus aterilineus** Li Fasheng, 2002a: 1729. Alternative original spelling: *aterilienus* (on p. xlv); *aterilineus* is here selected as the correct original spelling.
- Zonolachesillus microplatyclatae (Li Fasheng). Li Fasheng, 2002a: 1733 (as Z. microplatycladae, incorrect subsequent spelling).

ECTOPSOCIDAE

- *Ectopsocopsis flavipedia* Li Fasheng, 2002a: 950 (as *E. flavipedius*). Alternative original spelling: *flavpedius* (on p. 1850); *flavipedius* is here selected as the correct original spelling, with mandatory change of ending because of feminine gender of genus name.
- *Ectopsocopsis septentrionalis* Li Fasheng, 2002a: 937. Alternative original spelling: *septentrionalus* (on pp. 937 and 938); *septentrionalis* (on p. 1848) is here selected as the correct original spelling.

## Ectopsocus McLachlan

*Ectopsocus* McLachlan, 1899d: 277. Gender: M. Type species: *Ectopsocus* briggsi McLachlan.

Chaetopsocus Pearman, 1929d: 105. Gender: M. Type species: Chaetopsocus richardsi Pearman.

*Ectotrichus* Li Fasheng, 2002a: 902. Syn. nov. Gender: M. Type species: *Ectopsocus setulosus* Li Fasheng.

NOTE: Li Fasheng (2002a: 903) places the species *richardsi* Pearman in his new genus *Ectotrichus*. This species is the type species of *Chaetopsocus* Pearman, which is at present considered as a synonym of *Ectopsocus* McLachlan (cf. Lienhard & Smithers, 2002: 248). If this synonymy and the generic concept of *Ectotrichus* proposed by Li Fasheng are accepted, the latter genus name becomes a junior subjective synonym of *Ectopsocus*.

- *Ectopsocus decenipunctatus* Li Fasheng. Li Fasheng, 2002a: 907 (as *E. decemipunctatus*). NOTE: Li Fasheng (1993b) uses two different original spellings for the species name: *decenipnctatus* and *decenipunctatus*. Lienhard & Smithers (2002: 253) use only the name *decenipunctatus*, but this choice cannot be accepted as a selection of the correct original spelling because they don't explicitly mention the alternative original spelling (ICZN, 1999: art. 24.2.3.). Li Fasheng (2002a) only uses a third spelling throughout his book: *decemipunctatus*. Because there is some doubt whether this different subsequent spelling is an emendation or an incorrrect subsequent spelling it is to be treated as an incorrrect subsequent spelling (ICZN, 1999: art. 33.5.). The spelling *decenipunctatus* is here selected as the correct original spelling.
- *Ectopsocus equidentus* Li Fasheng. Li Fasheng, 2002a: 914 (as *E. equicornutus* Li Fasheng, 1999). NOTE: There are two alternative original spellings used by Li Fasheng, 1999: *equidentus* and *equicornutus*; the former has been selected as the correct original spelling by Lienhard & Smithers (2002: 253).
- Ectopsocus hirsutus Thornton. Combination re-established.

Ectotrichus hirsutus (Thornton). Li Fasheng, 2002a: 903.

Ectopsocus ornatus Thornton. Combination re-established.

Ectotrichus ornatus (Thornton). Li Fasheng, 2002a: 903.

- *Ectopsocus quadratiapicius* Li Fasheng, 2002a: 908. Alternative original spelling: *quadratiapicis* (on p. 908, in legend to fig. 824); *quadratiapicius* is here selected as the correct original spelling.
- *Ectopsocus richardsi* (Pearman). Combination re-established. *Ectotrichus richardsi* (Pearman). Li Fasheng, 2002a; 903.
- *Ectopsocus setulosus* Li Fasheng. Combination re-established. *Ectotrichus setulosus* (Li Fasheng). Li Fasheng, 2002a: 903.
- *Estipulaceus* Li Fasheng, 2002a: 920. Gender: M. Type species: *Ectopsocopsis* baidichengensis Li Fasheng. Alternative original spelling: *Estipulaceae* (on p. 924, *E. daliensis*); *Estipulaceus* is here selected as the correct original spelling.
- *Estipulaceus daliensis* Li Fasheng, 2002a: 924 (as *Estippulaceae daliensis*, incorrect original spelling of genus name, see above).

### PERIPSOCIDAE

*Campanulatus* Li Fasheng, 2002a: 1224. Gender: M. Type species: *Campanulatus jaculatorius* Li Fasheng. Alternative original spelling: *Canpanulatus* (twice on p. 1224); *Campanulatus* is here selected as the correct original spelling.

- *Campanulatus jaculatorius* Li Fasheng, 2002a: 1224. Alternative original spellings: *jaculotorius* (on p. 1224), *jaculotoria* (on p. 1876); *jaculatorius* is here selected as the correct original spelling.
- Coniperipsocus jindingensis Li Fasheng, 2002a: 1278. Incorrect subsequent spelling of genus name on p. 1279: Comiperipsocus jindingensis.
- Coniperipsocus quadrangulus (Li Fasheng, 1992). Li Fasheng, 2002a: 1281 (from Diplopsocus).

Diplopsocus quadrangulus Li Fasheng, 1992c: 317. NOTE: The indication "nom. nud." on p. 1281 in Li Fasheng (2002a) applies only to the genus name, not to the species name, because the name *Diplopsocus* was a nomen nudum in 1992 (this fact does not affect the availability of the species name quadrangulus, cf. ICZN, 1999: art. 11.9.3.1.). The genus *Diplopsocus* was described by Li Fasheng & Mockford (1993).

Diplopsocus quadrangulus Li Fasheng & Mockford, 1993: 69. Synonymy: Lienhard & Smithers (2002: 267) and Li Fasheng (2002a: 1281).

Coniperipsocus quadrangulus (Li Fasheng). Li Fasheng, 2002a: 1281.

Coniperipsocus quadrangulus (Li Fasheng & Mockford). Li Fasheng, 2002a: 1281.

NOTE: At present the name *quadrangulus* Li & Mockford, 1993, has to be considered as a junior primary homonym and a junior objective synonym of *quadrangulus* Li Fasheng, 1992 (both names are based on the same name-bearing type). Lienhard & Smithers (2002: 267) did not try to resolve the problem of the relative precedence of one of these names, because they were not sure if Li's paper had really been published earlier than his joint paper with Mockford. As Li Fasheng (2002a) explicitly considers "Li, 1992" as the original reference for the species description (cf. pp. xxxiv and 1281), the precedence of *quadrangulus* Li over *quadrangulus* Li & Mockford has to be admitted. The fact that he considers *Diplopsocus* Li Fasheng, 1992 as a nomen nudum supports also this solution of the precedence problem (even if he erroneously cites Li & Mockford as the authors of *Coniperipsocus quadrangulus* in the legend to fig. 1161).

- Cycloperipsocus pangi Li Fasheng. Li Fasheng, 2002a: 1234 (as Cycloperopsocus pangi, incorrect subsequent spelling of genus name).
- Diplopsocus cupressicolus Li Fasheng & Mockford. Li Fasheng, 2002a: 1263 (as D. cupressicola, incorrect subsequent spelling).
- *Diplopsocus liupanshanensis* Li Fasheng, 2002a: 1259. Alternative original spelling: *liupenshanensis* (on p. 1246, in key); *liupanshanensis* is here selected as the correct original spelling.
- *Diplopsocus magniocellatus* Li Fasheng. Li Fasheng, 2002a: 1257. NOTE: The species was described by Li Fasheng (1993a: 375) and not by Li Fasheng & Mockford (1993) as indicated erroneously by Li Fasheng (2002a: 1257).
- *Diplopsocus phaeophlebicus* Li Fasheng, 2002a: 1254. Alternative original spelling: *phaeophlebius* [on pp. 1245 (in key) and 1254 (in legend to fig. 1134)]; *phaeophlebicus* is here selected as the correct original spelling.
- *Orbiperipsocus* Li Fasheng, 2002a: 1222. Gender: M. Type species: *Orbiperipsocus fractiflexus* Li Fasheng. Alternative original spelling: *Orbiperipaocus* (on p. 1876); *Orbiperipsocus* is here selected as the correct original spelling.

- Peripsocus disdentus Li Fasheng. Li Fasheng, 2002a: 1203 (as P. distentus, incorrect subsequent spelling).
- Peripsocus equispineus Li Fasheng, 2002a: 1119. Alternative original spelling: eguispineus (on p. 1100, in key); equispineus is here selected as the correct original spelling.
- Peripsocus lifashengi nom. nov. Peripsocus lifashengi Lienhard, nom. nov. (replacement name). Peripsocus orientalis Li Fasheng, 2002a: 1125. [Not Peripsocus orientalis Garcia Aldrete, 1999b: 243].
- Peripsocus medifasciarius Li Fasheng, 2002a: 1181. Alternative original spelling: medifaciarius (on p. 1873); medifasciarius is here selected as the correct original spelling.
- Peripsocus microcheilus Li Fasheng. Li Fasheng, 2002a: 1127. NOTE: By using the spelling microcheilus, Li Fasheng (2002a) automatically selects one of the alternative original spellings [Li Fasheng, 1993a: microcheilius (pp. 373, 374) and microcheilus (pp. 421, 423)] as the correct original spelling (ICZN, 1999: art. 24.2.4.). Lienhard & Smithers (2002) mention the species as P. microche*ilius*, but their choice cannot be considered as a selection of the correct original spelling because they don't explicitly mention the alternative original spelling (ICZN, 1999: art. 24.2.3.).
- Peripsocus odontopetalus Li Fasheng, 2002a: 1191. Alternative original spelling: codntopetalus (on p. 1191, in legend to fig. 1076); odontopetalus is here selected as the correct original spelling.
- Peripsocus plstylpus Li Fasheng. Li Fasheng, 2002a: 1130 [as P. platypus (on pp. xxxi and 1130) and P. platylpus (on p. 1131, in legend to fig. 1019), incorrect subsequent spellings]. NOTE: In my opinion, the name platypus, though more euphonious than *plstylpus* (which is the unique original spelling), has to be considered as an incorrect subsequent spelling rather than a justified emendation.
- Peripsocus rhomboacanthus Li Fasheng, 2002a: 1123. Alternative original spelling: rhombocanthus (on p. 1867); rhomboacanthus is here selected as the correct original spelling.
- Peripsocus sedcimidentalis Li Fasheng. Li Fasheng, 2002a: 1151. NOTE: By using the spelling sedcimidentalis, Li Fasheng (2002a) automatically selects one of the alternative original spellings [Li Fasheng, 1997: sedecimidentalis (pp. 466, 523) and sedcimidentalis (p. 466, in legend to fig. 81)] as the correct original spelling (ICZN, 1999: art. 24.2.4.). Lienhard & Smithers (2002) mention the species as P. sedecimidentalis, but their choice cannot be considered as a selection of the correct original spelling because they don't explicitly mention the alternative original spelling (ICZN, 1999: art. 24.2.3.).
- Peripsocus varidentatus Li Fasheng, 2002a: 1145. NOTE: This species is mentioned by Li Fasheng (2001: 132) under the nomen nudum P. septemidentus (cf. Li Fasheng, in litt.). The spelling varidentus, used by Li Fasheng (2002b: 125), is also a nomen nudum or an incorrect subsequent spelling (see Introduction).
- Peripsocus zhangliani Li Fasheng, 2002a: 1165. Alternative original spellings: zhengliangi (on p. 1103, in key), zhangliangi (on p. 1165); zhangliani (on

p. 1871) is here selected as the correct original spelling (the species is named after the locality Zhanglianmiao).

- *Periterminalis lata* Li Fasheng, 2002a: 1284 (as *P. latus*). Incorrect subsequent spelling of genus name on p. 1879: *Periteriminalis latus*. NOTE: The genus name is of feminine gender (cf. Lienhard & Smithers, 2002: 283).
- *Properipsocus quadartus* Li Fasheng, 2002a: 1238. Alternative original spelling: *qradartus* (on p. 1238, in legend to fig. 1122); *quadartus* is here selected as the correct original spelling.
- Turriperipsocus cunninghamiae Li Fasheng. Li Fasheng, 2002a: 1227 (as T. cunninghamius, incorrect subsequent spelling).
- PSEUDOCAECILIIDAE

Meplerinae is defined as a new subfamily by Li Fasheng (2002a: p. 1853), containing only the genus *Mepleres*; erroneously it is called Pseudoscot-tiinae on pp. xxvii and 979.

## Fashengocaecilius nom. nov.

- Fashengocaecilius Lienhard, **nom. nov.** (replacement name). Gender: M. Type species: Allocaecilius biaduncus Li Fasheng.
- Calocaecilius Li Fasheng, 2002a: 1057. Gender: M. Type species: Allocaecilius biaduncus Li Fasheng.
- [Not Calocaecilius Mockford, 1974d: 155 (Amphipsocidae)].

Fashengocaecilius biaduncus (Li Fasheng), comb. nov.

Allocaecilius biaduncus Li Fasheng, 1992f: 226.

Calocaecilius biaduncus (Li Fasheng). Li Fasheng, 2002a: 1057.

### Heterocaecilius Lee & Thornton

Heterocaecilius Lee & Thornton, 1967: 13. Gender: M. Type species: Heterocaecilius minotus Lee & Thornton (cf. Lienhard & Smithers, 2002: 301).

Orbocaecilius Li Fasheng, 1999: 36. Gender: M. Type species: Orbocaecilius paulicellus Li Fasheng. Genus name several times misspelled Obrocaecilius by Li Fasheng (2002a) (incorrect subsequent spelling).

NOTE: By placing *Heterocaecilius minotus* Lee & Thornton (type species of *Heterocaecilius*) in his genus *Orbocaecilius*, Li Fasheng (2000) proposes a concept of the latter genus which automatically put into synonymy the genus names *Orbocaecilius* and *Heterocaecilius*. This synonymy has formally been established and discussed by Lienhard & Smithers (2002: 302). Li Fasheng (2002a) does not propose any revision of the generic concept of *Orbocaecilius*, that's why there is no reason to rediscuss the synonymy. In the following, all species mentioned by Li Fasheng (2002a) in *Orbocaecilius* are transferred to *Heterocaecilius* (new or re-established combinations, cf. Lienhard & Smithers, 2002).

Heterocaecilius argutus (Li Fasheng), comb. nov.

Orbocaecilius argutus Li Fasheng, 2002a: 1028 (as Obrocaecilius argutus, incorrect subsequent spelling of genus name).

Heterocaecilius bicruris (Li Fasheng), comb. nov.

Orbocaecilius bicruris Li Fasheng, 2002a: 1036 (as Obrocaecilius bicruris, incorrect subsequent spelling of genus name).

Heterocaecilius bidigitatus Li Fasheng. Combination re-established.
Orbocaecilius bidigitatus (Li Fasheng). Li Fasheng, 2002a: 1027.
Heterocaecilius bifarius (Li Fasheng), comb. nov.
Orbocaecilius bifarius Li Fasheng, 2002a: 1032 (as Obrocaecilius bifarius, in-
correct subsequent spelling of genus name).
Heterocaecilius brachystigmus (Li Fasheng), comb. nov.
Orbocaecilius brachystigmus Li Fasheng, 2002a: 1038 (as Obrocaecilius
brachystigmus, incorrect subsequent spelling of genus name).
Heterocaecilius circulicellus Li Fasheng. Combination re-established.
Orbocaecilius circulicellus (Li Fasheng). Li Fasheng, 2002a: 1038.
Heterocaecilius dasoceratus (Li Fasheng), comb. nov.
Orbocaecilius dasoceratus Li Fasheng, 2002a: 1029 (as Obrocaecilius daso-
ceratus, incorrect subsequent spelling of genus name).
Heterocaecilius duodecidentus (Li Fasheng), comb. nov.
Orbocaecilius duodecidentus Li Fasheng, 2002a: 1035 (as Obrocaecilius
duodecidentus, incorrect subsequent spelling of genus name).
Heterocaecilius imparilis (Li Fasheng), comb. nov.
Orbocaecilius imparilis Li Fasheng, 2002a: 1031 (as Obrocaecilius imparilis,
incorrect subsequent spelling of genus name).
Heterocaecilius longicornis (Li Fasheng), comb. nov.
Orbocaecilius longicornis Li Fasheng, 2002a: 1032 (as Obrocaecilius longi-
cornis, incorrect subsequent spelling of genus name).
Heterocaecilius paulicellus (Li Fasheng). Combination re-established.
Orbocaecilius paulicellus Li Fasheng. Li Fasheng, 2002a: 1040.
Heterocaecilius pseudoanomalus Li Fasheng. Combination re-established.
Orbocaecilius pseudoanomalus (Li Fasheng). Li Fasheng, 2002a: 1033 (as
Obrocaecilius pseudoanomalus, incorrect subsequent spelling of genus
name).
Heterocaecilius sedecimidentus (Li Fasheng), comb. nov.
Orbocaecilius sedecimidentus Li Fasheng, 2002a: 1037 (as Obrocaecilius
sedecimidentus, incorrect subsequent spelling of genus name).
Heterocaecilius vulturius (Li Fasheng), comb. nov.
Orbocaecilius vulturius Li Fasheng, 2002a: 1041 (as Obrocaecilius vulturius,
incorrect subsequent spelling of genus name).
Heterocaecilius xihuicus (Li Fasheng), comb. nov.
Orbocaecilius xihuicus Li Fasheng, 2002a: 1039 (as Obrocaecilius xihuicus, in-
correct subsequent spelling of genus name). Mepleres longitudinalis Li Fasheng, 2002a: 991. Alternative original spelling: longi-
<i>tudianlis</i> (on p. 1855); <i>longitudinalis</i> is here selected as the correct original
spelling.
<i>Pseudocaecilius bibulbus</i> Li Fasheng. Li Fasheng, 2002a: 1069 (as <i>P. bibalbus</i> , incor-
rect subsequent spelling).
<i>Pseudocaecilius euryocercus</i> Li Fasheng, 2002a: 1065. Alternative original spelling:
<i>eurocerus</i> (on p. 1062, in key); <i>euryocercus</i> is here selected as the correct orig-

- *Pseudocaecilius galactozonalis* Li Fasheng, 2002a: 1072. Alternative original spelling: *galactozonacis* (on p. 1062, in key); *galactozonalis* is here selected as the correct original spelling.
- *Pseudocaecilius monotaeniatus* Li Fasheng, 2002a: 1073. Alternative original spellings: *monotaenitus* (on p. 1863), *monotaenius* (on p. 1074, in legend to fig. 973); *monotaeniatus* is here selected as the correct original spelling.
- Trichocaecilius Badonnel
  - Trichoelipsocus Li Fasheng. Synonymy: Li Fasheng, 2002a: 992 (incorrect subsequent spelling: Trichelipsocus).
- Trichocaecilius sanxianicus (Li Fasheng). Li Fasheng, 2002a: 996 (as T. sanxiaicus, incorrect subsequent spelling).
- *Trichocaecilius tianmushanicus* Li Fasheng, 2002a: 993. Alternative original spelling: *tianmushaicus* (on p. 992, in key); *tianmushanicus* is here selected as the correct original spelling.

#### PHILOTARSIDAE

Haplophallus trachopetalus Li Fasheng. Li Fasheng, 2002a: 971 (as *H. trachopterus*, incorrect subsequent spelling).

#### MESOPSOCIDAE

- *Mesopsocus corniculatus* Li Fasheng, 2002a: 1299. Erroneously with feminine ending (*corniculata*) on p. 1299 (in legend to fig. 1174).
- *Mesopsocus curvimarginatus* Li Fasheng, 2002a: 1305. Alternative original spelling: *curvimangiratus* (on p. 1299, in key); *curvimarginatus* is here selected as the correct original spelling.

#### HEMIPSOCIDAE

- Metahemipsocus cunestus Li Fasheng. Li Fasheng, 2002a: 888 (as M. cuneatus, incorrect subsequent spelling).
- Metahemipsocus longifurcus Li Fasheng, 2001: 129 (as Metabemipsocus longifurcus, incorrect subsequent spelling of genus name).

## PSOCIDAE

Amphigerontiinae

- Amphigerontia anchorae Li Fasheng. Li Fasheng, 2002a: 1346. NOTE: Li Fasheng (1989) uses two different original spellings of the species name: anchorae (on pp. 44, 45) and ancorne (on p. 58). By using the spelling anchorae throughout his book, Li Fasheng (2002a) automatically selects this spelling as the correct original spelling (ICZN, 1999: art. 24.2.4.). Lienhard & Smithers (2002: 374) mention the species as A. anchonae, an incorrect subsequent spelling.
- Amphigerontia Ihasaensis Li Fasheng & Yang Chikun. Li Fasheng, 2002a: 1344. NOTE: Li Fasheng & Yang Chikun (1987a) use three different original spellings of the species name: *lhasana* (on p. 8), *lhsasna* (on p. 9) and *lhasaensis* (on p. 28). By using the spelling *lhasaensis* throughout his book, Li Fasheng (2002a) automatically selects this spelling as the correct original spelling

(ICZN, 1999: art. 24.2.4.). Lienhard & Smithers (2002: 377) only use the spelling *lhasana*, without mentioning the alternative original spellings; according to art. 24.2.3. of the Code this cannot be considered as a valid selection of the correct original spelling.

- *Chilopsocus* Li Fasheng, 2002a: 1353. Gender: M. Type species: *Chilopsocus macrochilus* Li Fasheng. Alternative original spelling: *Chilosopsocus* [on pp. 1341 (in key), 1353, 1354]; *Chilopsocus* is here selected as the correct original spelling.
- Chilopsocus macrochilus Li Fasheng, 2002a: 1353 (as Chilosopsocus macrochilus, incorrect original spelling of genus name, see above).
- *Epiblaste huananiensis* Li Fasheng, 2002a: 1352. Alternative original spelling: *huananinsis* (on plate VIII); *huananiensis* is here selected as the correct original spelling.
- *Pentablaste flavida* (Li Fasheng). Li Fasheng, 2002a: 1376 (as *P. flavidae* and *P. flavidae*, incorrect subsequent spellings).
- *Pentablaste pentasticha* Li Fasheng, 2002a: 1372. Alternative original spelling: *pentaticha* (on p. 1890); *pentasticha* is here selected as the correct original spelling.
- *Pentablaste tetraedrica* Li Fasheng, 2002a: 1371. Alternative original spelling: *tetraedirca* (on p. 1368, in key); *tetraedrica* is here selected as the correct original spelling.

## Psocinae

- *Ceratostigma* Li Fasheng, 2002a: 1595. Gender: N. Type species: *Ceratostigma* gracile Li Fasheng. Alternative original spellings: *Ceratostigmas* (on p. 1596), *Ceratostigmus* (on p. 1911); *Ceratostigma* is here selected as the correct original spelling.
- *Ceratostigma macrostigmatum* (Li Fasheng & Yang Chikun). Li Fasheng, 2002a: 1596 [as *Ceratostigmas macrostigmus*, incorrect original spelling of genus name (see above) and incorrect subsequent spelling of species name].
- *Clematoscenea yunnanica* Li Fasheng, 2002a: 1598 (on p. 1911 as *Clematocenea yunnanica*, incorrect subsequent spelling of genus name).
- *Clematostigma excavatum* Li Fasheng, 2002a: 1428. Alternative original spelling: *excvata* (on p. 1429, in legend to fig. 1280); *excavata* is here selected as the correct original spelling, with mandatory change of ending because of neuter gender of genus name.
- *Conothoracalis corollata* Li Fasheng, 2002a: 1524 (as *C. corollatus* and, on p. 1906, as *Conothoracailis corollatus*, incorrect subsequent spelling of genus name and incorrect ending of species name).
- *Conothoracalis guangxiica* Li Fasheng, 2002a: 1527 (as *C. guangxiicus*). Alternative original spelling: *gnangxiicus* (on p. 1518, in key); *guangxiicus* is here selected as the correct original spelling, with mandatory change of ending because of feminine gender of genus name.
- Conothoracalis unciformis Li Fasheng, 2002a: 1526 (on p. 1906 as Conothporacalis unciformis, incorrect subsequent spelling of genus name).

## Fashenglianus nom. nov.

- Fashenglianus Lienhard, nom. nov. (replacement name). Gender: M. Type species: Psocidus albimaculatus Li Fasheng.
- Lativalva Li Fasheng, 2002a: 1403. Gender: F. Type species: Psocidus albimaculatus Li Fasheng. Alternative original spelling: Lativalvae (used several times); Lativalva (on p. 1397, in key) is here selected as the correct original spelling. NOTE: Lativalva is a noun in nominative singular as required by the Code (ICZN, 1999: art. 11.8.).
- [Not Lativalva Amsel, 1956 (Lepidoptera); see Edwards & Vevers, 1975].

## Fashenglianus albimaculatus (Li Fasheng), comb. nov.

- Lativalva albimaculata (Li Fasheng). Li Fasheng, 2002a: 1403 (from *Psocidus*, as *Lativalvae albimaculata*, incorrect original spelling of genus name, see above).
- Lipsocus nom. nov.
  - Lipsocus Lienhard, **nom. nov.** (replacement name). Gender: M. Type species: *Cyclotus bannaicus* Li Fasheng.
  - Cyclotus Li Fasheng, 2002a: 1589. Gender: M. Type species: Cyclotus bannaicus Li Fasheng.
  - [Not Cyclotus Edwards, 1852 (Mollusca); see Neave, 1939].
- Lipsocus bannaicus (Li Fasheng), comb. nov.
  - Cyclotus bannaicus Li Fasheng, 2002a: 1589.
- Lipsocus guizhouensis (Li Fasheng & Yang Chikun), comb. nov. Cyclotus guizhouensis (Li Fasheng & Yang Chikun). Li Fasheng, 2002a: 1592 (from Psococerastis).
- Lipsocus microcorneus (Li Fasheng), comb. nov.

Cyclotus microcorneus Li Fasheng, 2002a: 1591.

- Loensia guangdongica (Li Fasheng). Li Fasheng, 2002a: 1540 (from *Trichadenotecnum*). NOTE: The spelling guandongicum used by Lienhard & Smithers (2002: 465) is an incorrect subsequent spelling.
- Loensia stigmatoidea (Li Fasheng). Li Fasheng, 2002a: 1545 (as L. stigmatoides, incorrect subsequent spelling).
- *Lubricus dayaoshanensis* Li Fasheng, 2002a: 1688. Alternative original spelling: *dayaoshanicus* (on pp. 1688 and 1918); *dayaoshanensis* is here selected as the correct original spelling.
- *Mecampsis multimacularis* Li Fasheng, 2002a: 1417. NOTE: This species is mentioned as *Mampsis multimacularis* by Li Fasheng (2001: 142), incorrect subsequent spelling of genus name (the species name is a nomen nudum in 2001, cf. Introduction).
- *Mecampsis ophiocephais* Li Fasheng. Li Fasheng, 2002a: 1421 (as *M. ophiocephalus*, incorrect subsequent spelling).
- *Mecampsis septangulata* Li Fasheng, 2002a: 1420 (as *M. septangulatus*). Alternative original spelling: *septangulartus* (on p. 1420, in legend to fig. 1272); *septangulatus* is here selected as the correct original spelling, with mandatory change of ending because of feminine gender of genus name.
- Propsococerastis Li Fasheng & Yang Chikun. Li Fasheng, 2002a: Genus name several times misspelled *Porpsococerastis* (incorrect subsequent spelling).

- *Pseudoclematus xanthoznatus* Li Fasheng. Li Fasheng, 2002a: 1579 (as *P. xanthozonatus*, incorrect subsequent spelling). NOTE: This species is listed by Lienhard & Smithers (2002) as *P. xanthoznatus*, but these authors don't mention the alternative original spelling *xanthoznatus* (Li Fasheng, 1992f: p. 243, second line from above). The spelling *xanthoznatus* is here selected as the correct original spelling, while *xanthozonatus* has to be considered as an incorrect subsequent spelling.
- *Psocidus bifurcatus* Li Fasheng, 2002a: 1441. Alternative original spelling: *bicruris* (on p. 1898 and on plate IX); *bifurcatus* is here selected as the correct original spelling. NOTE: This species is not identical with *Psocidus bicruris* Li Fasheng, 1990a: 10.
- *Psocidus longifolius* Li Fasheng, 2001: 142 (as *Psocodus longifolius*, incorrect subsequent spelling of genus name).
- Psococerastis hunaniensis Li Fasheng. Li Fasheng, 2001: 157, 2002a: 1671. NOTE: By using the spelling hunaniensis, Li Fasheng (2001) automatically selects one of the alternative original spellings [Li Fasheng, 1992f: hunanensis (on pp. 230, 231) and hunaniensis (on p. 242)] as the correct original spelling (ICZN, 1999: art. 24.2.4.). Lienhard & Smithers (2002) mention the species as *P. hunanensis*.
- Psococerastis scissilis Li Fasheng. Li Fasheng, 2001: 159 (as P. sissilis, incorrect subsequent spelling).
- Psococerastis venimaculis Li Fasheng & Yang Chikun. Li Fasheng, 2002a: 1622 [as *P. venimacula* (on pp. 1622 and 23) and *P. venimaculatus* (on p. 1601, in key), incorrect subsequent spellings]. NOTE: Lienhard & Smithers (2002) mention the species as *P. venimaculis* without explicitly selecting this spelling as the correct original spelling. The alternative original spelling venimaculi (Li Fasheng & Yang Chikun, 1987a: p. 29) is here declared as an incorrect original spelling and the spelling venimaculis selected as the correct original spelling.
- *Psocomesites bimaculatus* Li Fasheng. Li Fasheng, 2002a: 1457 (as *Psocomesires bimaculatum*, incorrect subsequent spelling of genus name and incorrect ending of species name).
- *Psocomesites guangzhouensis* Li Fasheng, 2002a: 1458 (as *P. guangzhouense*). Alternative original spelling: *guangzhouicum* (on p. 1899); *guangzhouense* is here selected as the correct original spelling, with mandatory change of ending because of masculine gender of genus name.
- Ptycta flavipalpi Li Fasheng & Yang Chikun. Li Fasheng, 2002a: 1431 (as P. flavipalpae, incorrect subsequent spelling).
- Sciadionopsocus Li Fasheng, 2002a: 1406. Gender: M. Type species: Sciadionopsocus fenzelianae Li Fasheng. Alternative original spelling: Sciadionopsocus (on p. 1397, in key); Sciadionopsocus is here selected as the correct original spelling.
- Sigmatoneura (Sigmatoneura) antenniflava Li Fasheng, 2002a: 1692. Alternative original spelling: antennflava (on p. 1692, in key); antenniflava is here selected as the correct original spelling.
- Sigmatoneura (Sigmatoneura) baiyunica Li Fasheng, 2002a: 1698 (as Sigmatoneuros baiyunica on plate X, incorrect subsequent spelling of genus name).

- Sigmatoneura (Sigmatoneura) coronata Li Fasheng, 2002a: 1695. Species name erroneously with masculine ending on p. 1692 (in key): coronatus.
- Symbiopsocus Li Fasheng. Erroneously mentioned as new genus ("gen. nov.") by Li Fasheng (2002a: p. 1397, in key). The genus was described by Li Fasheng (1997: 491).
- Symbiopsocus subrhombeus Li Fasheng, 2002a: 1415 (as Synbiopsocus subrhombeus, incorrect subsequent spelling of genus name).

Trichadenotecnum Enderlein

NOTE: Trichadenopsocus Roesler is considered as a junior synonym of Trichadenotecnum Enderlein by Lienhard & Smithers (2002), and the species described in Trichadenopsocus by Li Fasheng up to the year 2000 have been transferred to Trichadenotecnum by these authors. This synonymy, initially proposed by Mockford (1993a), has also been accepted by Yoshizawa (2001a), in his revision of the genus Trichadenotecnum (Li Fasheng doesn't take account of this revision for his monograph on Chinese Psocoptera). All species assigned to Trichadenopsocus by Li Fasheng (2001, 2002a, 2002b) are here (re)transferred to Trichadenotecnum. The species T. medium, considered as belonging to Trichadenotecnum by Yoshizawa (2001a), but placed in Loensia Enderlein by Li Fasheng (2002a), is here also retransferred to Trichadenotecnum. Five other species of Trichadenotecnum (bidens, dolabratum, guangdongicum, rectangulum, scrobiculare, cf. Lienhard & Smithers, 2002), transferred to Loensia by Li Fasheng (2002a) and not explicitly mentioned by Yoshizawa (2001a) as belonging to Trichadenotecnum, are not retransferred to the latter genus.

Trichadenotecnum aduncatum (Li Fasheng), comb. nov.

Trichadenopsocus aduncatus Li Fasheng, 2002a: 1498.

Trichadenotecnum alexanderae Sommerman. Combination re-established.

- Trichadenopsocus alexanderae (Sommerman). Li Fasheng, 2002a: 1499.
- Trichadenotecnum alternatum (Li Fasheng), comb. nov.

Trichadenopsocus alternatus Li Fasheng, 2002a: 1491.

Trichadenotecnum ampullaceum (Li Fasheng), comb. nov.

Trichadenopsocus ampullaceus Li Fasheng, 2002a: 1503.

- Trichadenotecnum apertum Thornton. Combination re-established.
- Trichadenopsocus apertus (Thornton). Li Fasheng, 2001: 151, 2002a: 1495.
- Trichadenotecnum bicolor (Li Fasheng), comb. nov.
  - Trichadenopsocus bicolor Li Fasheng, 2001: 152.
- Trichadenotecnum bidentatum Thornton. Combination re-established.
  - Trichadenopsocus bidentatus (Thornton). Li Fasheng, 2002a: 1510.
- Trichadenotecnum bitenatum (Li Fasheng). Combination re-established.
  - Trichadenopsocus bitenatus Li Fasheng, Li Fasheng, 2002a: 1492 (as T. biternatus, incorrect subsequent spelling).
- Trichadenotecnum bucciniforme Li Fasheng. Combination re-established. Trichadenopsocus bucciniformis (Li Fasheng). Li Fasheng, 2002a: 1513.

Trichadenotecnum dactylinum (Li Fasheng), comb. nov.

- Trichadenopsocus dactylinus Li Fasheng, 2002a: 1504.
- Trichadenotecnum digitatum (Li Fasheng), comb. nov. Trichadenopsocus digitatus Li Fasheng, 2002a: 1495.

- *Trichadenotecnum emeishanense* Li Fasheng, 2002a: 1487. Alternative original spellings: *emeishananse* (on pp. xl and 1487), *emeishanaense* (on p. 1487, in legend to fig. 1327), *emeishanse* (on p. 1902); *emeishanense* (on p. 1462, in key) is here selected as the correct original spelling.
- Trichadenotecnum felix Thornton. Combination re-established.
- Trichadenopsocus felix (Thornton). Li Fasheng, 2002a: 1504.
- Trichadenotecnum himalayense Li Fasheng & Yang Chikun. Combination re-established.
  - Trichadenopsocus himalayensis (Li Fasheng & Yang Chikun). Li Fasheng, 2002a: 1514 (as *T. himalayaensis*, incorrect subsequent spelling).
- Trichadenotecnum jaculatorum (Li Fasheng), comb. nov.
- Trichadenopsocus jaculatorus Li Fasheng, 2002a: 1494.
- Trichadenotecnum jinxiuense (Li Fasheng), comb. nov.
- Trichadenopsocus jinxiuensis Li Fasheng, 2002a: 1497.
- *Trichadenotecnum majus* (Kolbe). Li Fasheng, 2002a: 1472 [as *T. majum* (on pp. 1472 and 1473) and *T. maijum* (on p. 1462, in key), incorrect subsequent spellings]. NOTE: The neuter form of *major* is *majus*.
- Trichadenotecnum malayense New. Combination re-established.
- *Trichadenopsocus malayensis* (New). Li Fasheng, 2002a: 1905 (as *Trichadenopsocus malayaense*, incorrect subsequent spelling and incorrect ending).
- Trichadenotecnum mclachlani New. Combination re-established. Trichadenopsocus mclachlani (New). Li Fasheng, 2002a: 1501.
- Trichadenotecnum medium Thornton. Combination re-established.
  - Loensia media (Thornton). Li Fasheng, 2002a: 1538 (from *Trichadenotecnum*, as *Lensia media*, incorrect subsequent spelling of genus name).
- *Trichadenotecnum minisexmaculatum* Li Fasheng & Yang Chikun. Li Fasheng, 2002a: 1480 [as *T. minsexmaculatus* (on p. 1462, in key) and *minsexmaculatum* (on p. 1480), incorrect subsequent spellings].
- Trichadenotecnum multangulare (Li Fasheng), comb. nov.
  - *Trichadenopsocus multangularis* Li Fasheng, 2002a: 1499. NOTE: Li Fasheng (2001: 153) gives a description of the female of this species, without explicitly describing the species as new. The species is only explicitly described as new in 2002; in 2001 the species name *multangularis* is a nomen nudum, in spite of the description given (ICZN, 1999: art. 16.1.).
- Trichadenotecnum multicuspidatum (Li Fasheng), comb. nov.
- Trichadenopsocus multicuspidatus Li Fasheng, 2002a: 1496.
- Trichadenotecnum opiparipardale (Li Fasheng). Combination re-established. Trichadenopsocus opiparipardalis Li Fasheng. Li Fasheng, 2002a: 1516.
- Trichadenotecnum pardus Badonnel, 1955. Combination re-established.
  - Trichadenopsocus pardus (Badonnel). Li Fasheng, 2002a: 1511.
    - Trichadenotecnum pardidum Thornton, 1961. Combination re-established.
    - Trichadenopsocus pardidus (Thornton). Li Fasheng, 2002a: 1516.
    - NOTE: Based on Badonnel (1967a), *pardidum* is considered as a junior subjective synonym of *pardus* by Lienhard & Smithers (2002).

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Trichadenotecnum paululum (Li Fasheng), comb. nov.
Trichadenopsocus paululus Li Fasheng, 2002a: 1509.
Trichadenotecnum periphericum (Li Fasheng), comb. nov.
Trichadenopsocus periphericus Li Fasheng, 2001: 149.
Trichadenotecnum quadruplex (Li Fasheng), comb. nov.
Trichadenopsocus quadruplex Li Fasheng, 2002a: 1510.
Trichadenotecnum resupinum (Li Fasheng). Combination re-established.
Trichadenopsocus resupinus Li Fasheng. Li Fasheng, 2002a: 1506.
Trichadenotecnum scoparium (Li Fasheng). Combination re-established.
Trichadenopsocus scoparius Li Fasheng. Li Fasheng, 2002a: 1508.
Trichadenotecnum spiniserrulum Datta. Combination re-established.
Trichadenopsocus spiniserrulus (Datta). Li Fasheng, 2002a: 1505.
Trichadenotecnum stipulatum (Li Fasheng), comb. nov.
Trichadenopsocus stipulatus Li Fasheng, 2002a: 1501.
Trichadenotecnum subrotundum (Li Fasheng), comb. nov.
Trichadenopsocus subrotundus Li Fasheng, 2002a: 1515.
Trichadenotecnum subscalare (Li Fasheng), comb. nov.
Trichadenopsocus subscalaris Li Fasheng, 2002a: 1512.
Trichadenotecnum sufflatum Li Fasheng. Combination re-established.
Trichadenopsocus sufflatus (Li Fasheng). Li Fasheng, 2002a: 1511.
Trichadenotecnum trichotomum (Li Fasheng), comb. nov.
Trichadenopsocus trichotomus Li Fasheng, 2002a: 1502.
Trichadenotecnum uncorne (Li Fasheng). Combination re-established.
Trichadenopsocus uncornis Li Fasheng. Li Fasheng, 2002a: 1517.
Trichadenotecnum uniforme (Li Fasheng), comb. nov.
Trichadenopsocus uniformis Li Fasheng, 2002a: 1507.
Myopsocidae

Lichenomima cylindra Li Fasheng, 2002a: 1326 (incorrect subsequent spelling of genus name on p. 1885: Lachenomima).

Lichenomima excavata Li Fasheng, 2002a: 1331 (incorrect subsequent spelling of genus name on p. 1886: Licnenomima).

*Lichenomima orbiculata* Li Fasheng, 2002a: 1328 (incorrect subsequent spelling of genus name on p. 1885: *Lachenomima*).

# Lophopterygella Enderlein

NOTE: A redefinition of the genus *Lophopterygella* Enderlein, based on the study of the lectotype of the type species will soon be published, together with the description of a new genus of Myopsocidae from SE-Asia (Lienhard, in prep.). In this context some additional nomenclatural acts concerning Chinese Myopsocidae will also be proposed.

## Smithersia Thornton

Smithersia Thornton, 1992. in: Thornton & Browning, 1992: 358. Gender: F. Type species: Psocus hermosus Banks.

Polygonomyus Li Fasheng, 2002a: 1314. Syn. nov. Gender: M. Type species: Polygonomyus sinicus Li Fasheng.

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NOTE: Li Fasheng (2002a) doesn't take account of the important paper on Indonesian Myopsocidae published by Thornton & Browning (1992), where the very characteristic genus *Smithersia* is described. Based on the description and the figures given by Li Fasheng (2002a), there is no doubt that the species assigned by this author to his new genus *Polygonomyus*, in particular the type species *P. sinicus*, belong in reality to the genus *Smithersia* Thornton.

## Smithersia scapiformis (Li Fasheng), comb. nov.

Polygonomyus scapiformis Li Fasheng, 2002a: 1317.

## Smithersia sexangula (Li Fasheng), comb. nov.

Polygonomyus sexangulus Li Fasheng, 2002a: 1315.

*Polyonomyus* [sic!] *sexangulus* Li Fasheng. Li Fasheng, 2002b: 126 (genus name nomen nudum or incorrect subsequent spelling, see Introduction).

#### Smithersia sinica (Li Fasheng), comb. nov.

Polygonomyus sinicus Li Fasheng, 2002a: 1316.

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